

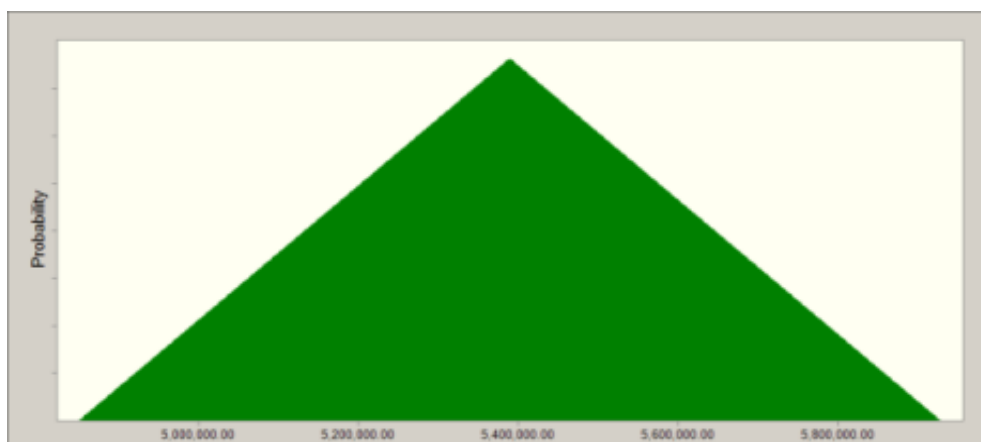
**Thirteen Finger Limestone-Atoka Shale Gas
50580261**

Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

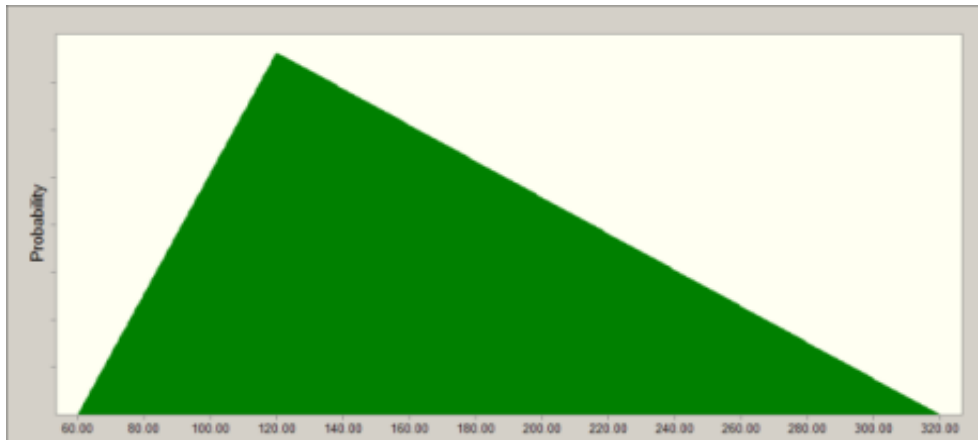
Minimum	4,850,000.00
Mode	5,389,000.00
Maximum	5,928,000.00



Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

Minimum	60.00
Mode	120.00
Maximum	320.00



Percentage of Total Assessment-Unit Area That Is Untested

Custom distribution with parameters:

Value

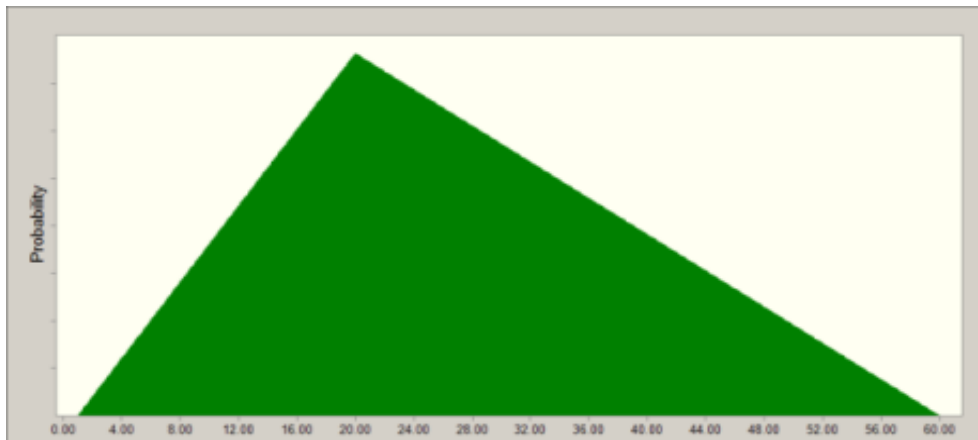
100.00



Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

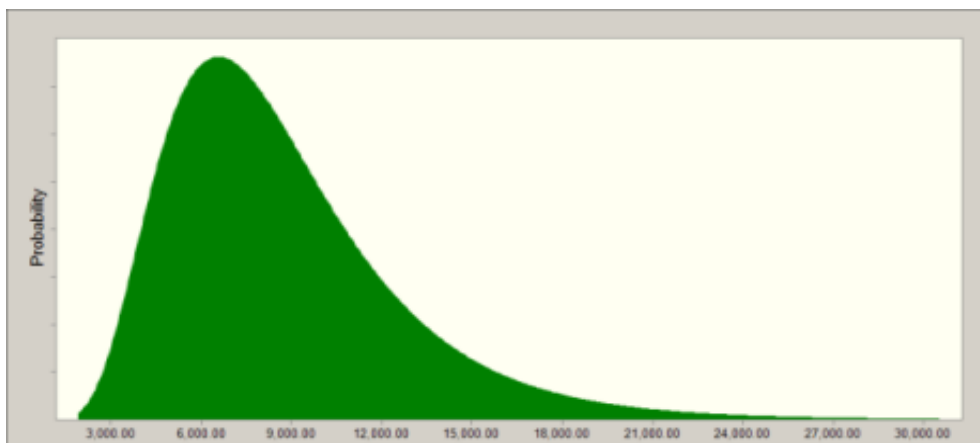
Minimum	1.00
Mode	20.00
Maximum	60.00



Number of Potential Untested Cells

Lognormal distribution with parameters:

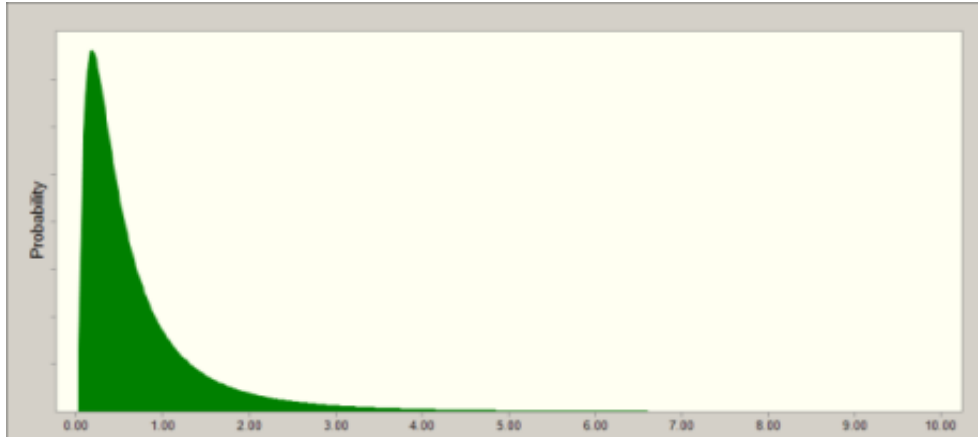
Mean	8,730.18
Std. Dev.	3,994.59



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

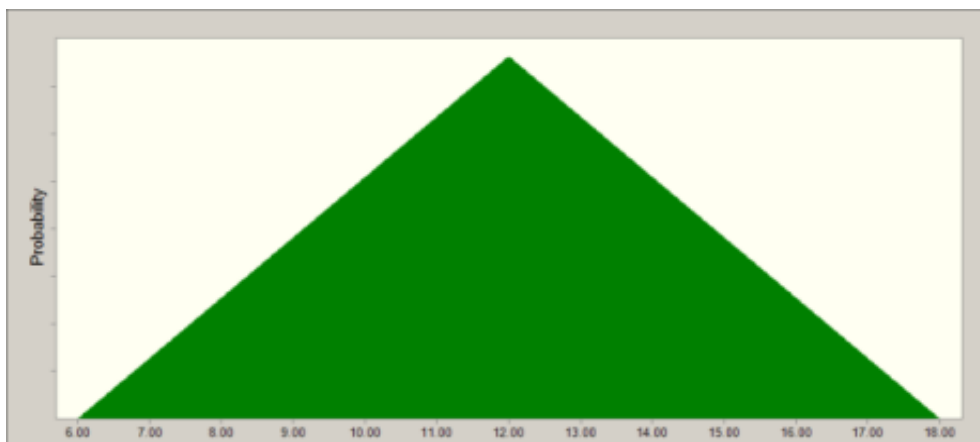
Log Mean	-0.73
Log Std. Dev.	0.98



Liquids/Gas Ratio (BL/MMCFG)

Triangular distribution with parameters:

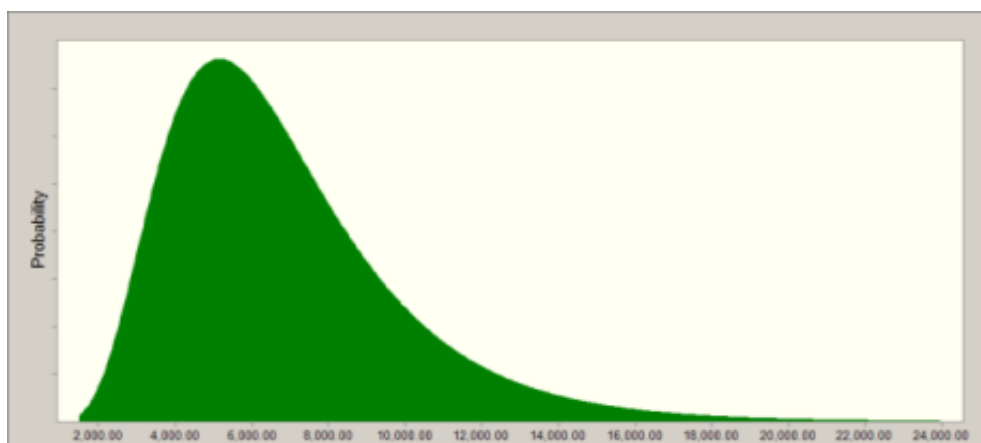
Minimum	6.00
Mode	12.00
Maximum	18.00



Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

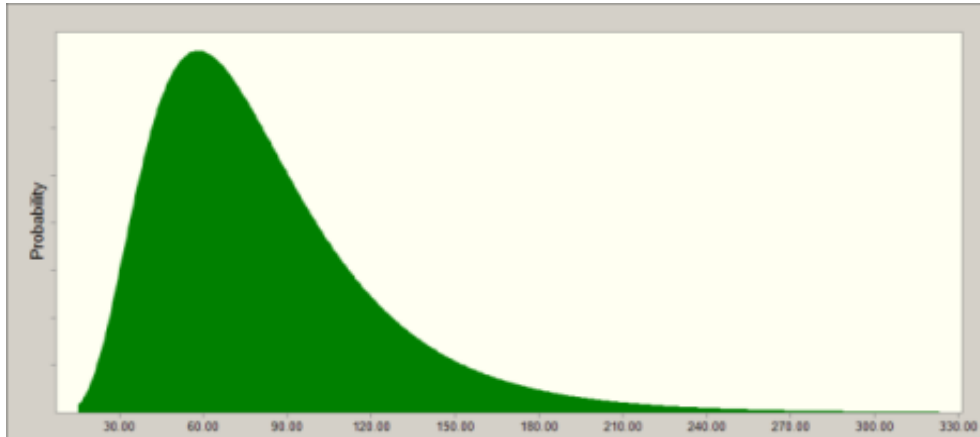
Mean	6,850.11
Std. Dev.	3,135.45



Liquids in Gas Accumulations (MMBL)

Lognormal distribution with parameters:

Mean	82.20
Std. Dev.	41.91



End of Assumptions